5. The wireless stylus of claim 1, wherein said head portion comprises a touch tip.

6. A wireless stylus, comprising:

a stylus tube comprising a head portion;

a pressure sensor circuit disposed in said stylus tube, said pressure sensor circuit outputting a sensed pressure value according to a contact pressure of said head portion;

a signal transmitting circuit disposed in said stylus tube; and

a control circuit disposed in said stylus tube, said control circuit being electrically connected to said pressure sensor circuit and said signal transmitting circuit;

wherein said control circuit controls said signal transmitting circuit to transmit a wireless signal at a first transmission power level when said sensed pressure value is smaller than a pre-set value, and said control circuit controls said signal transmitting circuit to transmit said wireless signal at a second transmission power level when said sensed pressure value is larger than said pre-set value; and

wherein said second transmission power level is smaller than said first transmission power level.

7. The wireless stylus of claim 6, wherein said signal transmitting circuit comprises a first oscillation circuit and a second oscillation circuit, said first oscillation circuit transmitting said wireless signal at said first transmission power level and said second oscillation circuit transmitting said wireless signal at said second transmission power level.

8. The wireless stylus of claim 7, wherein said signal transmitting circuit further comprises a switching circuit, said switching circuit being electrically connected to said first oscillation circuit and said second oscillation circuit, said switching circuit controls said first oscillation circuit or said second oscillation circuit to transmit said wireless signal according to a switching signal outputted by said control circuit.

9. The wireless stylus of claim 6, further comprising:

a resilient portion disposed between said head portion and said pressure sensor circuit so that said pressure sensor circuit acquires said contact pressure of said head portion through said resilient portion; and

a push-button circuit electrically connected to said control circuit.

10. The wireless stylus of claim 6, wherein said head portion comprises a touch tip.

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